



## Responsibilities for Society, Community, and Environment

2008 was a year in which social, community, and environmental projects were continued with improvements and expansions to make those projects better reach the diverse target groups in order to build up “Power for Sustainable Future”, the foundation for the growth and prosperity of the Thai society.

### Sustainable Power for Society and Community.....to foster happiness

- Urgent Assistance to Alleviate Hardship Caused by Natural Disasters:** As a result of the changing climate, Thailand weathered natural disasters in various forms and many times, which left behind the hardship among people in many parts of the country. PTT has mobilized assistance in the form of fuel and in kind to alleviate the hardship and helped return the situation to normal as fast as possible. Throughout the year, PTT made contributions worth around Baht 20 million in total to the ‘Private and Public Sectors Fighting against the Drought Program’, in collaboration with the army and many other public and private organizations for the 8<sup>th</sup> year, and in the ‘Royal Rainmaking Project’, to which 500 tons of dry ice was contributed. Moreover, contribution of 110,000 disaster relief bags and cash was made to assist flood victims in various parts of the country, including the three southernmost provinces. We also donated 8,200 blankets through various organizations, including Green Globe Network, PTT’s own offices in the affected areas to make sure that our contributions reach needy people.

Following Cyclone Nargis, which ravaged neighbouring Myanmar, resulting in severe losses and damage, PTT made a contribution of consumables and 480,000 liters of fuel for transportations and power generation. Forecourt uniforms were also given away as urgent clothing assistance to those affected people.

- Traffic Problem Relief Program:** In order to create road safety while promoting discipline and thoughtfulness among motorist, PTT contributed 17,500 traffic cones through National Police



Urgent Reliefs to Alleviate Natural Disasters



Relief Bags for Nargis Victims



The launch of Traffic Relief Program



Safe Songkran Caravan



Drive Safely Program



PTT Engine Tune-Up

Office and PTT offices in various areas for allocation to police stations and related units, both in Bangkok and the provinces. Moreover, the Company granted support to ‘Don’t Drive Drunk’ Foundation as well as many other public and private units in the organization of “**Safe Songkran-Arrive Alive Caravan**” to 27 provinces around the country, and ‘**Wheelchair for Safe New Year- Arrive Alive Caravan**’ organized by those people made disabled by drunk driving, in which ‘wheelchair people formed a caravan’ from PTT Head Office to Laos Government House in Vientiane, Laos PDR. PTT contributed fuels and facilitated the caravan throughout the route by providing rest areas and toilets at PTT stations along the route.

- **Drive Safely with PTT Program:** It was the 12<sup>th</sup> year that PTT and Land Transport Department jointly provided altogether five traffic training courses for approximately 600 participants, both in Bangkok and the provinces, with an objective to produce a new generation of quality drivers with thoughtfulness to other road users and equipped with traffic knowledge while being able to properly maintain their vehicles and good at energy saving.
- **PTT Engine Tune-up Program** to Provide Free Engine Check-ups, Reduce Pollution, and Save Energy : Under the cooperation with the Office of Vocational Education Commission, it was an opportunity provided for vocational students to render free engine check-ups for all vehicles during April 10-17, 2008, at 50 PTT stations across the country. PTT, in addition, offered free engine tune-ups at 120 PROCheck centers around the country from April 10, 2008, until the end of the year.
- **Sharing with Communities Program:** PTT opened a clinic at Rayong Gas Separation Plant to provide free medical service for communities. Mobile medical service was initiated not only to provide medical service but to provide basic health knowledge for communities in the vicinity of provincial PTT offices.
- **Upgrading Service for the Disabled Program:** PTT was given an **Outstanding Workplace with Facilities for the Disabled Award** from the Ministry of Social Development and Human Security following the renovation of toilets in retail stations along major roads to particularly facilitate the elderly, pregnant women, and the disabled. In addition, the Company cooperated with Bangkok Metropolitan Administration in expanding the pedestrian bridge accessing the Vachira Benjathat Park (Railway Park) with ramps to facilitate the general public and the disabled.
- **Community Enterprise Institute (CEI) Foundation:** PTT is a co-founder and operator of this foundation since 2002. In 2008, the foundation initiated a “Life University” Project in collaboration with



Present Pedestrian Bridge to BMA



Support to CEI



One Decade of Green Globe Award

eight campuses of Rajabhat University and expanded the learning center from 81 branches in 23 provinces to 117 in 30 provinces. The project produced more interdisciplinary graduates for rural development while adding programs involving science and technology for community at the bachelor's degree level as well as community health programs at both bachelor's and master's degree levels. This support to "Learning Institute for Everyone" will be established in Samut Songkhram Province in 2009. Moreover, the foundation, in an attempt to reduce people's debt burden in accordance with the sufficiency economy philosophy, joined the Bank for Agriculture and Agricultural Cooperatives and Local Administration in providing training for agriculturalists, BAAC debtors, and representatives of local administrations to equip them with proper understanding of the philosophy so that they may map out their own community development strategies.

### Sustainable Power for the Environment....to build the world

- Following the PTT's Reforestation Project in Honor of HM the King on the occasion of the 50<sup>th</sup> anniversary of the accession to the throne, in which one million rai of land was targeted, PTT realized the value and significance of plantation, which does not mean just to plant trees. Even though the project was already presented to HM the King in 2002, PTT has still followed up the program through PTT Development Village Project and three types of training to ensure forest existence, i.e. PTT Youth Loves Forest Training, Forest Fire Fighting Volunteer Training, and Forest Protection Volunteer Training.
- **Green Globe Award:** PTT has received good cooperation from professionals in various branches of knowledge in granting support and encouragement to natural and environmental conservation projects run by individuals or communities with strong commitment. PTT also organized a "Green Globe Network" both in Bangkok and the provinces for people to exchange knowledge. 'Friends of Green Globe', a mobile project, was initiated to provide knowledge of forest conservation. On the 10<sup>th</sup> anniversary of the Green Globe Award, PTT thus viewed this as a special opportunity to publicize the achievement of the young generation, individuals, communities, educational institutes, and other organizations who had been awarded through the past ten years. A total of 49 awarded projects were honored in the 'One Decade of Green Globe Award' event.
- **Sirinrat Rajini Ecosystem Learning Center:** Plots FPT 29 and FPT 29/3 in the reforestation Project in Honor of HM the King at Tambon Pak Nam Pran, Amphoe Pran Buri, Prachuap Khiri Khan Province, which used to be deserted shrimp farmland, was turned into a rich mangrove area. The area was



PTT Village Development



84 Tambons on a Sufficient Path



Sirinrat Rajini Learning Center



School Building Presentalian



5S School



Generation P

opened for youths and the public to study mangrove ecology along the nature trail and from the learning center and exhibition with community guides provided.

- **84 Tambons on a Sufficient Path Project:** HM the King's sufficiency economy philosophy was adopted and integrated into the community's way of life for sustainable happiness. This project aimed to apply his sufficiency economy philosophy in the community development process. PTT started this project in late 2007, and nine communities were selected to pilot the project. In 2008, PTT has recruited communities around the country as project members. More communities were selected in addition to the existing 42, thus bringing the total number to 51. PTT is targeting 84 tambon to honor HM the King on his 84<sup>th</sup> birthday anniversary in 2011.
- **Vetiver Grass Plantation Project under the Royal Initiative:** PTT joined hands with Chaipattana Foundation, Office of the Royal Development Projects Board, and Land Development Department in the planting, planting promotion, dissemination of vetiver planting knowledge, and providing training for design of products made from vetiver. The Company also arranged a contest of three categories, namely planting, planting promotion, and design of products made from vetiver. The activity was well received by youths, the general public, educational institutes, and government offices with 379 entries contesting for 49 awards.
- **HRH Princess Maha Chakri Sirindhorn Herb Garden:** A center for the study of over 260 herbal plants, in Rayong Province was opened as a tourist attraction. It can also be a park for community activities, equipped with restaurants, a souvenir shop, a herbal massage room, and a community market. During 2008, a total of around 250,000 visitors were registered, thus creating an income of over Baht 9 million for the community.
- **Bio-diversity Research Project:** This cooperation with Biodiversity Research and Training Program and the community for research into the ecology and biodiversity of the neighborhood of Khanom Gas Separation Plant started from the seashore to cloud forest on the peak of Nun Mountain. The land was found fertile and worthwhile for both conservation and study. It was an opportunity to work with the community in Tambon Huay Khayeng, Amphoe Thong Pha Phum, Kanchana Buri Province, in developing the Nong Pling swamp as a community center for nature study and eco-tourism, which is expected to open in 2009.

### Sustainable Power for Thai Youth Education.....to build the nation's future

- **Dream School Project:** This project was aimed at maximizing the potential of three schools under the supervision of PTT since 2004 until the project ended in 2008, namely Sadet Wana Chayangkoon Wittaya School in Lampang, Baw Rai Withayakhom School in Trat, and Bang Node School in Nakhon Si Thammarat Province. These schools were developed into true dream schools which were successful in the assessment by Ministry of Education. They were announced as 'Pilot Schools' for the development of other schools in the project. In the past year, school management manual was developed while training was provided for leading teachers, who were required to pass on the knowledge to all other teachers for quality improvement.
- **Schools and Libraries Building Program :** During 2008, 16<sup>th</sup> school building and 23<sup>rd</sup> PTT's "Phalang Thai Phuea Thai" Library were presented to Ban Khon Khwang Community School in Prachin Buri Province. The 17<sup>th</sup> school building was also presented to Suwan Khiri School in Chachoengsao Province. The Company also funded the construction of a kindergarten building at Ban Muang



PTT Idea Maker Award



Gassy Camp

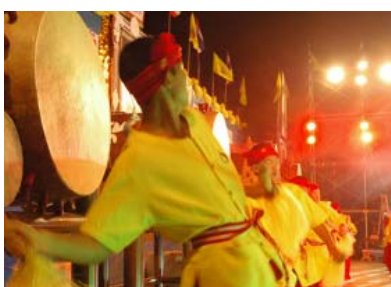
2<sup>nd</sup> Innovation Contest

Phrong, Tambon Khao Hin Chai, Chachoengsao. Moreover, 830 scholarships were allocated for 13 consecutive years for students ranging from primary to university level in educational institutes located around PTT branch offices across the country and along the natural gas transmission pipeline.

- **The PTT 5S Schools Project:** This program provided training and guidelines on the 5S principles for 19 schools along PTT gas transmission pipeline routes. This included review and organization of 5S activities for 40 schools in 'PTT Brings Quality of Life to the Youth Project' (5S school) located around PTT oil terminals across the country. After the project assessment in 2008, Sadet Wana Chayangkoon Wittaya School in Lampang, Samakkhi Rot Fai School in Nakhon Ratchasima, Wat Bang Bai Mai School in Surat Thani, and Ban Kat Mek School in Lampang were given the winning prizes. The 5<sup>th</sup> and 6<sup>th</sup> PTT 5S School Promotion Centers were established at Ban Kat Mek School and Wat Bang Bai Mai School under the precondition for schools receiving the winning prizes for three consecutive years.
- **Youth Camp:** This program was aimed for enhancing non-formal education and skill development for the youth. This includes **Generation P Energy Conservation Youth Camp**, in its 11<sup>th</sup> consecutive year. A total of 80 children from various schools were accepted to the camp. These students were required to apply the knowledge received from the camp in the development of their 20 projects under the concept of 'New Energy, Sufficient Energy from School to Community' during a six-month period. The winning project was 'Changing wind into alternative energy' belonging to Mueang Phon Phittayakhom of Khon Kaen Province, with students given scholarships and entitlement to further their studies at the Faculty of Engineering, Khon Kaen University.

**The 5<sup>th</sup> Gassy Camp: The Wonder of Natural Gas:** PTT allowed 40 upper-secondary students from schools in 12 provinces along gas transmission pipeline routes to participate in this activity, in which students could learn about the origin and applications of natural gas at Chonburi Operation Center and Rayong Gas Separation Plant.

**Petro Camp to Champ Petro:** A total of 56 students from schools in the industrial area of Rayong were brought to an activity in which they can learn about energy and petrochemical knowledge. Seven selected students also won scholarships for their studies at the undergraduate level at King Mongkut's Institute of Technology Thonburi. This project aimed to develop chemical engineers from whiz kids in the province. The Children Understand Chemical Substances Project was also initiated to equip local children in the industrial zone of Rayong with knowledge and understanding of chemical substances and know what to do when an accident occurs.



Poo-cha Drum Beating



PTT Art Contest for Youths



LPGA Thailand 2009



ATP Thailand Open 2008



PTT Group Mini-Half Marathon



Return Beautiful Sea at Chang Island

- **The 2<sup>nd</sup> Innovation Contest:** Under the project name of 'PTT Hub of Inventors for Community', this encouraged university students and the public to send their innovations to a contest under the concept of 'Sufficiency Way of Life' to win a trophy from Princess HRH Maha Chakri Sirindhorn. Their innovations must be both relevant and practical. A student from Nang Rong Vocational College and an instructor from King Mongkut's Institute of Technology Ladkrabang won the prizes for 'a rice harvest machine made from a rotary lawn mower' and 'an automatic shrimp peeler machine' respectively.
- **PTT Idea Maker Award:** This program welcomed entries of three-minute documentaries entitled 'Energy for Future Sustainability' to a contest for a trophy from HRH Princess Soam Sawalee. It provided an opportunity for students at the university level to work alongside advertising professionals. Students from the Faculty of Mass Communication of Rangsit University won the documentary prize while those from the Faculty of Mass Communication of Bangkok University won the copy writing prize.

### Sustainable Power for the Arts and Culture.....to promote the nation's beauty

- **PTT Art Contest:** It was the 23<sup>rd</sup> year in which PTT joined Silpakorn University in organizing an art contest for the youth under the theme 'Stop Global Warming for the Future'. It was also the 8<sup>th</sup> year of cooperation with Chiang Mai University, 5<sup>th</sup> year with Thaksin University, and 3<sup>rd</sup> year with Khon Kaen University in organizing an art contest for the youth in the regions. Many youths showed their interest in the activity.
- **Conserve Lanna Culture through PTT Youth Camp for the Conservation of Poo-cha drum beatings:** For the 6<sup>th</sup> consecutive year, PTT in collaboration with Lampang Province, welcomed over 130 children from 13 districts in Lampang to a camp where children can learn about the Poo-cha drum beating tradition from a local drum master in an attempt to conserve the local culture.

### Sustainable Power for Sports.....to build the nation's athletes

- **Support the National Sports Development Fund:** To raise national sports standards, PTT granted support for various sports events at both local to international levels. The support was made for five consecutive years for Tennis Association of Thailand and Lawn Tennis Association of Thailand, both under the Royal Patronage. Such support was also granted to Thailand Amateur Wrestling Association and Thailand Amateur Weightlifting Association.
- **Support Royal Trophy Golf Competition:** This sponsorship of a golf competition at the international level sees golfers from Asia and Europe participate in a competition in Thailand to win a trophy from HM the King. This was an opportunity to promote the standards of Thai sports and golf courses in Thailand.
- **Support National Tennis Competition:** This was designed to raise the potential and internationalize the standards of young tennis players. Support was granted to Men's ATP Thailand Open 2008, Professional PTT Junior Championship 2008, PTT Championship 2008, PTT Tennis Junior Master Cup, and PTT Tennis Master Cup.
- **Support PTT Thailand Premier League 2008 Football:** As a major supporter for the 2<sup>nd</sup> consecutive year, PTT internationalized the standards of Thai professional football players while developing the national football standards. The winning team will represent Thailand in international matches.



Mangrove Forest Conservation

- **Support Khon Kaen International Marathon:** PTT was the major supporter in its 6<sup>th</sup> successive year to internationalize the standards of local sports while searching for athletes of the new generation. This was also an opportunity to make Thailand known as a venue for international sports competition.
- **2<sup>nd</sup> PTT Group Mini-Half Marathon:** Organized at HRH Princess Maha Chakri Sirindhorn Herb Garden in Tambon Mab Kha, Rayong Province, as the venue for the marathon, this event was aimed at promoting the health of local people. Proceeds from the event were turned into scholarships for local students as well.

Besides all programs and projects mentioned above, PTT opened opportunities for PTT staff and their families to share the responsibility for the society through various activities as follows:

- **Return the Beautiful Sea to Koh Chang and its Surrounding Areas under the Sustainable Tourism Project:** This collaboration with Special Area Administration for Sustainable Tourism Organization brought staff to clean the sea off Koh Chang to conserve its ecosystem and nature.
- **PTT Family Conserves Mangrove Forest Activity:** This encouraged PTT staff and families to create more green areas for the country in a mangrove planting project at the Sirinart Rajini Ecosystem Learning Center.
- **Green Area Activity:** This encouraged PTT staff in the provinces to plant more trees in their office premises to join the world in reducing global warming.
- **Ruam Chai Phak Rak Sing Wat Lom Activity (all Thai subjects help conserve the environment):** This opportunity was opened for PTT staff and the general public to jointly plant trees and repair check dams at the FPT special plantation plot along the Thai-Myanmar gas transmission pipeline, Pilok Mine Village, Amphoe Thong Pha Phum, Kanchanaburi Province.

*PTT wishes to be a 'force' generated by cooperation and togetherness of all parties to solve problems while uniting all hearts thoughtful to others to create the 'Power for Sustainable Future'.*